Please replace the paragraph beginning at page 7, line 1 with:

In accordance with the present invention, it has been discovered that regenerable tissue can be produced from tissues of plants of the Class Monocotyledonae, and in particular, plants of *Juncus spp., Scirpus spp., Cyperus spp., Carex spp., Erianthus spp., Typha spp, Cynodon dactylon, Digitaria sanguinalis, Erianthus giganteus, E. strictus, Miscanthus sinensis, Paspalum urvillei, Panicum dichotomum, Poa sp 1, Poa sp 2, Setaria gigantea, Sorghum halepense, Spartina alterniflora, S. cynosuroides, S. pectinata, S. spartinae, and S. patens of* Poaceae ~~Poaceaea~~ (grasses family); *Carex acuta, Carex sp 2, Cyperus esculentus, Cy. giganteus, Cy. haspan, Cy. iria, Cy. odoratus, Cy. pseudovegetus, Cy. retrorsa, Scirpus acutus, S. americanus, S. californicus, and S. validus of* Cyperaceae (sedges family)*; Juncus articulatus, J. compressus, J. dichotomus, J. effusus, J. roemerianus, and J. tenuis of* Juncaceae (rushes family); *as well as Typha angustifolia, T. dominguensis, and T. latifolia of* Typhaceae (cattails family*)* by a method wherein the tips of field-grown or greenhouse grown pre-flowering shoots with leaf sheaths completely enclosing a developing but yet unemerged immature inflorescence, whose surface has been sterilized, are stripped of the leaves and the inflorescences are cut into cross-sectional pieces, which are then cultivated on a solid-type primary medium containing plant hormones. Multishoot formation, but not elongation, occurs on the primary medium, and so the method is therefore suitable for sustained maintenance and propagation of the totipotent tissue culture.

Please replace the paragraph that begins at page ~~13, line 7~~, with: Page 12 line 21

In one example, the medium for the secondary cultivation is prepared by adding to sterile water from about 0.01 to about 1 mg/l, preferably about 0.02 mg/l ~~ml/l~~, of a cytokinin, such as thidiazurone, 30 g/l of sucrose, and about 3 ml of Miller's salt solution (6% w/v KH_2PO_4). The medium can be gelled and sterilized as described for the primary medium.

Please replace the paragraph that beings at page 21, line 26 with: